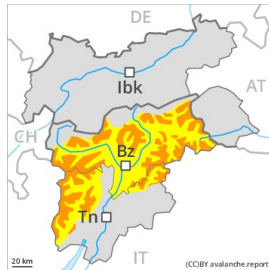




Danger Level 3 - Considerable

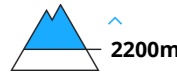


Tendency: Constant avalanche danger →

on Thursday 15 04 2021



Wind-drifted
snow



Wet snow



The new snow and wind slabs represent the main danger.

As a consequence of new snow and a strong wind from variable directions, sometimes large wind slabs formed. The avalanche prone locations are to be found in particular in west to north to east facing aspects and adjacent to ridgelines and in gullies and bowls above approximately 2200 m. In some cases avalanches are large and can be released by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. These avalanche prone locations are quite prevalent and are difficult to recognise. On very steep sunny slopes loose snow avalanches are possible as the day progresses. On cut slopes and on steep grassy slopes individual gliding avalanches and snow slides are possible. Backcountry touring calls for experience in the assessment of avalanche danger.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

In particular in the Ortler Range and in Untertilliach 40 cm of snow, and even more in some localities, fell in the last three days. Wind slabs are lying on soft layers in all aspects, especially adjacent to ridgelines at high altitudes and in high Alpine regions.

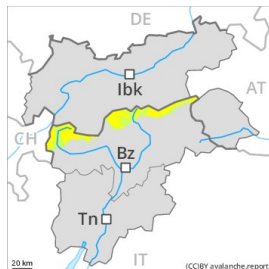
Faceted weak layers exist in the snowpack in particular on very steep shady slopes.

Tendency

Wind slabs are to be evaluated with care and prudence. Hardly any decrease in avalanche danger in particular on shady slopes.



Danger Level 2 - Moderate



Tendency: Constant avalanche danger →
on Thursday 15 04 2021



Wind-drifted
snow



Treeline

Wind slabs are to be evaluated with care and prudence.

As a consequence of new snow and a strong wind from variable directions, further wind slabs formed in particular above the tree line. The avalanche prone locations are to be found in particular on wind-loaded slopes of all aspects and adjacent to ridgelines and in gullies and bowls. In isolated cases avalanches are medium-sized and can be released by a single winter sport participant. The number and size of avalanche prone locations will increase with altitude. On very steep sunny slopes individual loose snow avalanches are possible as the day progresses.

Backcountry touring calls for meticulous route selection.

Snowpack

Danger patterns

dp.6: cold, loose snow and wind

dp.4: cold following warm / warm following cold

Less snow than expected has fallen along the border with Tirol. Wind slabs are lying on soft layers in all aspects, especially adjacent to ridgelines at high altitudes and in high Alpine regions.

Faceted weak layers exist in the snowpack. This applies in particular on shady slopes between approximately 2000 and 2400 m, as well as on very steep shady slopes at high altitudes and in high Alpine regions.

Tendency

Fresh wind slabs require caution.